IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

       Paul Marinier

Patent No.:	7,433,310
Issued:	October 7, 2008
Appln. No.:	10/750,130
Filed:	December 31, 2003
Confirmation No.: 9778	

For: ESTIMATION OF INTERFERENCE VARIATION CASUED BY THE ADDITION OR DELETION OF A CONNECTION

Our File:	I-2-0462.1US
Date:	October 31, 2008

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No.7,433,310.   Correction of the following errors is requested.

IN THE DRAWINGS

At FIG. 1, item #54, line 1, after the word "PARAMETER" delete "Gc" and insert therefor --G_c--.

At FIG. 2, item #74, line 1, after the word "PARAMETER" delete "Gc" and insert therefor $-G_c-$.

At FIG. 3, item #94, line 1, after the word "PARAMETER" delete "Gc" and insert therefor $-G_c-$.

At FIG. 4, item #114, line 1, after the word "PARAMETER" delete "Gc" and insert therefor $-G_c-$.

IN THE SPECIFICATION

At column 5, line 12, after the word "power" delete "(Pc)" and insert therefor $-(P_c)-$.

At column 5, line 19, after the word "power" delete "(Pc)" and insert therefor $-(P_c)-$.

At column 5, line 67, after the word "power" delete "(Pc)" and insert therefor $-(P_c)-$.

At column 6, line 1, after the word "If" delete "Pc" and insert therefor $-P_c-$.

At column 6, line 35, after the word "where" delete "Pc" and insert therefor $-P_c-$.

At column 7, line 9, after the word "obtained" delete "on".

At column 8, line 1, after the word "power" delete "(Pc)" and insert therefor $-(P_c)-$.

At column 8, line 17, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 8, line 20, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 8, line 45, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 8, line 47, after the word "interference" delete "Io" and insert therefor --I_0--.

At column 8, line 63, before "UL" delete "an" and insert therefor --a--.

At column 9, line 16, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

At column 9, line 23, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 9, line 24, after the word "increase" delete "of" and insert therefor --or--.

At column 9, line 26, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 9, line 34, after the word "set" delete "Po" and insert therefor --P_0--.

At column 9, line 38, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 10, line 38, after the words "made of" delete "R = 1(1–v)" and insert therefor -- $R = 1/(1-v)$--.

At column 10, line 52, after the words "made of" delete "R = 1(1+v)" and insert therefor -- $R = 1/(1+v)$--.

At column 10, lines 63 & 64, after "**161**)." delete "parameters and a thermal noise level Θ as s = (I_0/Θ)–1; and".

At column 11, line 9, before the words "(step **172**)" delete "R = 1(1–v)" and insert therefor -- R = 1/(1–v)--.

At column 11, line 46, before the words "These approxi-" delete "1/Gc)." and insert therefor --1/G_c).--.

IN THE CLAIMS

At claim 2, column 12, line 20, after the word "connection", delete "even" and insert therefor --event--.

At claim 4, column 12, delete lines 42 - 45, and insert therefor

$$-- R = \cfrac{1}{1 - \left(\cfrac{I_0}{\Theta} - 1\right)\cfrac{\cfrac{P_c}{I_0}}{\left(\cfrac{P_0}{I_0}\right) + \cfrac{1}{G_c}}} --$$

At claim 12, column 14, delete lines 9 - 12, and insert therefor

$$-- R = \cfrac{1}{1 + \left(\cfrac{I_0}{\Theta} - 1\right)\cfrac{L \quad SIR}{\left(\cfrac{P_0}{I_0}\right) + \cfrac{1}{G_c}}} --.$$

At claim 16, column 14, line 44, after the word "connection", delete "even" and insert therefor --event--.

REMARKS

Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee pursuant to C.F.R. §1.20(a) of $100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Paul Marinier

By _____
Robert D. Leonard
Registration No. 57,204
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

RDL/dcb

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PATENT NO.   : 7,433,310

APPLICATION NO.: 10/750,130

ISSUE DATE   : October 7, 2008

INVENTOR(S)   : Paul Marinier

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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At column 5, line 67, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

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Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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At column 6, line 1, after the word "If" delete "Pc" and insert therefor --P_c--.

At column 6, line 35, after the word "where" delete "Pc" and insert therefor --P_c--.

At column 7, line 9, after the word "obtained" delete "on".

At column 8, line 1, after the word "power" delete "(Pc)" and insert therefor --(P_c)--.

At column 8, line 17, after the word "power" delete "Pc" and insert therefor --P_c--.

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At column 9, line 24, after the word "increase" delete "of" and insert therefor --or--.

At column 9, line 26, after the word "power" delete "Pc" and insert therefor --P_c--.

At column 9, line 34, after the word "set" delete "Po" and insert therefor --P_0--.

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At column 10, line 52, after the words "made of" delete "$R = 1(1+v)$" and insert therefor -- $R = 1/(1+v)$--.

At column 10, lines 63 & 64, after "**161**)." delete "parameters and a thermal noise level Θas s = $(I_o/\Theta)-1$; and".

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IN THE CLAIMS

At claim 2, column 12, line 20, after the word "connection", delete "even" and insert therefor --event--.

At claim 4, column 12, delete lines 42 - 45, and insert therefor

$$-- R = \cfrac{1}{1-\left(\cfrac{I_0}{\Theta}-1\right)\cfrac{\cfrac{P_c}{I_0}}{\left(\cfrac{P_0}{I_0}\right)+\cfrac{1}{G_c}}} \quad --.$$

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At claim 12, column 14, delete lines 9 - 12, and insert therefor

$$-- R = \cfrac{1}{1 + \left(\cfrac{I_0}{\Theta} - 1 \right) \cfrac{L \quad SIR}{\left(\cfrac{P_0}{I_0} \right) + \cfrac{1}{G_c}}} --.$$

At claim 16, column 14, line 44, after the word "connection", delete "even" and insert therefor --event--.

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